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October 6, 2004

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Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Art Unit 2828**

Re: U.S. Utility Patent Application  
Application No. 09/604,097; Filed: June 27, 2000  
For: **Semiconductor Light Emitting Device And Manufacturing Method**  
**Therefor**  
Inventor: Yukio SHAKUDA  
Our Ref: 2005.0020003

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Eighth Supplemental Information Disclosure Statement;
2. Form PTO-1449 listing SEVEN (7) documents (2 pages);
3. Copies of the SEVEN (7) documents as listed on Form PTO-1449; and
4. One (1) return postcard.

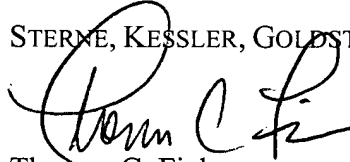
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
October 6, 2004  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "Thomas C. Fiala", written over the printed name.

Thomas C. Fiala  
Attorney for Applicant  
Registration No. 43,610

TCF/mjg  
Enclosures



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yukio SHAKUDA

Appl. No.: 09/604,097

Filed: June 27, 2000

For: **Semiconductor Light Emitting  
Device And Manufacturing Method  
Therefor**

Confirmation No.: 6648

Art Unit: 2828

Examiner: Tuan N. Nguyen

Atty. Docket: 2005.0020003

**Eighth Supplemental Information Disclosure Statement**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. The numbering on this Eighth Supplemental Information Disclosure Statement is a continuation of the numbering in Applicant's Seventh Supplemental Information Disclosure Statement filed on July 2, 2004 in connection with the above-captioned application. This IDS is supplemental to an electronic IDS filed the same day. Any fee necessary for consideration of this Supplemental IDS has been authorized or otherwise submitted with the electronic IDS.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicant has listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates

should not be construed as an admission that the information was actually published on the date indicated.

Applicant reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

Applicant has checked the appropriate boxes below.

- ☐ 1. Statement under 37 C.F.R. 1.704(d). Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this information disclosure statement.
- ☐ 2. Filing under 37 C.F.R. § 1.97(b). This Information Disclosure Statement is being filed within three months of the date of filing of a national application other than a continued prosecution application (CPA), OR within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, OR before the mailing date of a first Office Action on the merits OR

before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No statement or fee is required.

- ☒ 3. Filing under 37 C.F.R. § 1.97(c). This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, or Notice of Allowance, or an action that otherwise closes prosecution in the application.
- ☐ a. Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
- ☐ b. Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
- ☒ c. Payment of the fee under 37 C.F.R. § 1.17(p) has already been made with the filing of an Electronic IDS today.

- ☐ 4. Filing under 37 C.F.R. § 1.97(d) This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Enclosed find our PTO-2038 Credit Card Payment Form in the amount of \$\_\_\_\_\_ in payment of the fee under 37 C.F.R. § 1.17(p); in addition:
- ☐ a. Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
- ☐ b. Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
- ☐ 5. The document(s) was/were cited in a search report by a foreign patent office in a counterpart foreign application. Submission of an English language version of the search report that indicates the degree of relevance found by the foreign office is provided in satisfaction of the requirement for a concise explanation of relevance. 1138 OG 37, 38.

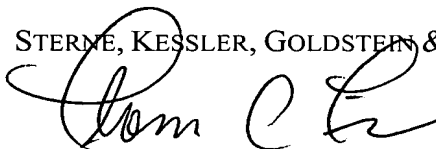
- ☐ 6. A concise explanation of the relevance of the non-English language document(s) appears below:
- ☒ 7. Copies of the documents are submitted herewith.
- ☐ 8. Copies of the documents were cited by or submitted to the Office in an IDS that complies with 37 C.F.R. § 1.98(a)-(c) in Application No. \_\_\_\_\_, filed \_\_\_\_\_, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d).
- ☐ 9. No copies of U.S. patents and patent application publications cited on the attached Form PTO-1449 are submitted in accordance with 1276 OG 55 because this application was filed after June 30, 2003.
- ☐ 10. It is expected that the examiner will review the prosecution and cited art in the parent application nos. \_\_\_\_ and \_\_\_\_ in accordance with MPEP 2001.06(b), and indicate in the next communication from the office that the art cited in the earlier prosecution history has been reviewed in connection with the present application.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read 'Tom C Fiala', written over the printed name of the attorney.

Thomas C. Fiala  
Attorney for Applicant  
Registration No. 43,610

Date: 10/6/04

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FORM PTO-1449  EIGHTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 2005.0020003	APPLICATION NO. 09/604,097
	INVENTOR Yukio SHAKUDA	
	FILING DATE June 27, 2000	ART UNIT 2828

## FOREIGN PATENT DOCUMENTS

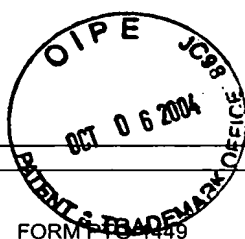
EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AA						N/A
	AB						N/A
	AC						N/A
	AD						N/A

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AE	
	AF	
	AG	
	AH70	English Translation of Japanese Patent Publication No. 87378/1992, 24 pages.
	AI70	English Translation of Japanese Patent Publication No. 127595/1992, 9 pages.
	AJ70	English Translation of Japanese Patent Publication No. 111375/1992, 5 pages.
	AK70	English Translation of Japanese Patent Publication No. 217986/1989, 8 pages.

EXAMINER	DATE CONSIDERED
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



Page 2 of 2							
<p style="text-align: center;">FORM PTO-449</p> <p style="text-align: center;"><b>EIGHTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</b></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">ATTY. DOCKET NO. 2005.0020003</td> <td style="width: 50%;">APPLICATION NO. 09/604,097</td> </tr> <tr> <td colspan="2">INVENTOR Yukio SHAKUDA</td> </tr> <tr> <td>FILING DATE June 27, 2000</td> <td>ART UNIT 2828</td> </tr> </table>	ATTY. DOCKET NO. 2005.0020003	APPLICATION NO. 09/604,097	INVENTOR Yukio SHAKUDA		FILING DATE June 27, 2000	ART UNIT 2828
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INVENTOR Yukio SHAKUDA							
FILING DATE June 27, 2000	ART UNIT 2828						

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AA						N/A
	AB						N/A
	AC						N/A
	AD						N/A

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)		
	AE71	English Translation of Written Argument, 16 pages, filed February 12, 1999, in Japanese Patent Application No. 219892/1994 (reference number JP-8355), in response to Notification of Reasons for Refusal dispatched December 15, 1998.
	AF71	English Translation of Notification of Reasons for Refusal, 8 pages, dispatched December 15, 1998, in Japanese Patent Application No. 219892/1994 (reference no. JP-8355).
	AG71	English Translation of Japanese Patent Publication No. JP-A-6-177423, 16 pages.
	AH	
	AI	
	AJ	
	AK	

EXAMINER	DATE CONSIDERED
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.